

EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
May 8, 2017

The East Goshen Township Municipal Authority held their regular public meeting on Monday, May 8, 2017 at 7:00 pm at the East Goshen Township building. Members in attendance were: Chairman Ed McAssey, Dana Pizarro, Jack Yahraes, Kevin Cummings and Phil Mayer. Also in attendance were: Rick Smith (Township Manager), Carmen Battavio (Township Supervisor), Mike Ellis (Pennoni), Patrick McKenna (Attorney), Scott Towler (BFES), Walter Wujcik, Conservancy Board and Joe Kahn.

COMMON ACRONYMS:

<i>BFES – Big Fish Environmental Services</i>	<i>MA- Municipal Authority</i>
<i>BOS – Board of Supervisors</i>	<i>NPDES – National Pollutant Discharge Elimination System</i>
<i>CB – Conservancy Board</i>	<i>PC – Planning Commission</i>
<i>DEP – Department of Environmental Protection</i>	<i>PM – Prevention Maintenance</i>
<i>EPA – Environmental protection Agency</i>	<i>PR – Park & Recreation Board</i>
<i>HC – Historical Commission</i>	<i>RCSTP – Ridley Creek Sewer Treatment Plant</i>
<i>I&I – Inflow & Infiltration</i>	<i>SBR – Sequencing Batch Reactor</i>
<i>LCSTP – Lockwood Chase Sewer Treatment Plant</i>	<i>SSO – Sanitary System Overflow</i>
	<i>WAS – Waste Activated Sludge</i>

Call to Order & Pledge of Allegiance

Ed called the meeting to order at 7:00 pm and led those present in the Pledge of Allegiance. There was a moment of silence to remember our troops and first responders. Ed asked if anyone would be recording the meeting. There was no response.

Chairman’s Report

Ed reported that he attended the Board of Supervisors meeting last Tuesday along with Dana and Phil. They approved a bond issue, which will include funds for the West Goshen Sewer Authority. Dana feels there may still be some items, i.e. contingencies etc., that aren’t included in the current total. Jon Altshul, Township CFO, commented that there are other funds that can cover extras. West Goshen hopes to be done with the rehabilitation by 2020. Rick mentioned that under the terms of a bond 85% of the funds must be spent within 3 years. Also, the BOS is holding their annual strategic planning meeting on May 24, 2017 at 10:30 am at the Township Building. Ed mentioned that the West Goshen meeting scheduled for last Wednesday was postponed to this Thursday. He will attend it.

Sewer Reports

1. Director of Public Works, Mark Miller’s report for April:

Monthly Flows: The average daily flow to West Goshen was 747,000 gallons per day.

Meters: Meters were read on a daily basis. Ellis Lane meter was having problems and had to be pulled for repairs. The new meter for Reservoir Road has been ordered. All meters were calibrated last week with the exception of the Ellis Lane meter. The other meters were fine.

C.C. Collection: Pump stations were visited on a regular basis with no problems to report.

We completed the lawn restorations on the properties that we did repairs on over the winter. We are gearing up to start cleaning and televising the lines under the streets that we are

planning on paving this year. Sonoco Pipe Line has started working as part of their approval. We were required to locate the Ashbridge force main before they started drilling.

R.C. Collection: Pump stations were visited on a daily basis. The basket was emptied and the wet well was washed down.

R.C. Plant: No problems to report.

Alarms: We responded to 18 alarms for April.

PA One Calls: We received 88 PA One calls for April.

2. Pennoni Engineer's Report for April

Mike Ellis provided the following report.

Invoices

- Invoices with summaries are provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

- The new NPDES Permit has been finalized and became effective on May 1, 2017. It expires in 5 years. Prior to finalizing, the permit was revised by PADEP to adequately address our comments.
- Caustic soda pilot study – We submitted a letter to PADEP requesting approval to perform the pilot study, and they responded with their approval. A meeting is scheduled with Mark Miller, John Laidley (controls contractor), and me on May 9 to determine the controls system for the caustic soda chemical feed pump. We are also coordinating with chemical vendors to perform a jar/batch test, and a sampling plan has been requested from the plant operator. The intent is to tap the SBR influent pipe and install the system upon completion of the jar/batch testing.

We are coordinating with Dutchland on the SBR tanks' CIM coating bubbling and peeling in response to the letter from Chase Corporation, the CIM manufacturer, implying that the coating was not properly installed and is not thick enough.

Mike commented that they will repair as needed. The maintenance timeframe was discussed.

Reservoir Road Pump Station

- PADEP issued the State Water Obstruction and Encroachment Permit for the pump station site and Chester Creek utility crossing in June 2016; however, they are requiring a separate federal authorization by the Army Corps of Engineers (ACOE). We submitted a copy of the full application directly to ACOE the week of April 10, 2016.
- CCCD E&S approval was issued on February 13, 2017, and the NPDES Permit for Stormwater Discharges was issued on March 3, 2017. The NPDES Permit requires a stormwater plan be recorded with the County within 45 days. It is our understanding that the documentation has been recorded.
- The PADEP Water Quality Management (WQM) Permit was issued on March 10, 2017.
- We obtained a 1-year extension from PennDOT for the Highway Occupancy Permit.
- The bid document will be finalized and submitted upon receipt of the remaining ACOE permit.

- We will complete a listing of the permits, expiration dates, and renewal deadlines once the ACOE permit is issued.

Mike mentioned that the DEP did not submit to the ACOE so some items have expired. He will provide the information they need (wetland delineation report). They want to meet in June for a site walk.

RCSTP and Pump Stations' O&M Manual

- We received 8 boxes of historical plans, design information, permits, and correspondence, amongst other things, from the Township. Relevant data is being incorporated into the manual.

White Chimneys Manhole Replacement

- We will provide assistance as requested by the Township during construction.

Semi-Annual I&I Reports

- We expect to issue the current report by May 9, 2017.

Chapter 94 Reports

- No activity since last report.

New Connections

- No activity since last report.

West Goshen Sewer System Consultation

- We attended a field presentation by HRG on the CoMag pilot study at West Goshen's WWTP. We are also reviewing the conceptual scope vs. projected costs for their proposed improvements to the Westtown Way Pump Station.

3. Big Fish Environmental Services – Scott's report for April showed that the Ridley Creek sewage treatment plant outfall 001 experienced achieved compliance of the permitted discharge limitations during the month of March 2017. The new NPDES permit was issued and became effective May 1, 2017. Discharge to Applebrook remained off line. Chemical usage utilized for total phosphorus removal, pH and total alkalinity remained consistent with previous months. No mechanical or operational issues were observed during operation of sludge dewatering equipment or SBR treatment process.

Comments:

Scott mentioned that 1/28/17 sample hit 14. First 2 samples in Feb were 14 also. He discussed aeration and the cleaning process. By end of Feb all was okay. He discussed the lab and sample collection. He explained where flows are taken from and how it goes through the plant. Bill Collins, the new PA DEP inspector, did an inspection last week. He will generate a daily email with current data.

Approval of Minutes

The minutes of the April 10, 2017 meeting were approved as amended.

Approval of Invoices

1. Phil moved to approve payment of the following Pennoni invoices:

- a. Pennoni #745029 \$1,261.50
- b. Pennoni #745030 \$2,271.75
- c. Pennoni #745031 \$ 642.25
- d. Pennoni #745032 \$ 705.00
- e. Pennoni #745033 \$1,094.50
- f. Pennoni #745034 \$2,052.75
- g. Pennoni #745035 \$2,150.50

Dana seconded the motion. The motion passed unanimously.

2. Dana moved to approve payment of the following Gawthrop invoice:

- a. Gawthrop Invoice #178786 \$2,140.00

Jack seconded the motion. The motion passed unanimously.

Liaison Report

Conservancy Board – Walter reported that Keep East Goshen Beautiful Day held on Saturday, April 22, 2017, had a good turn out. On April 29 they put wood chips down in Clymers Woods but only had enough to do half the trees. The Spring planting will be held on May 6, 2017 at the Marydell pond.

Board of Supervisors – Carmen reported that he and Marty attended a meeting about the Sunoco pipeline on Thursday night and spoke with East Goshen residents.

Financial Reports

Jon Altshul provided the following written report:

In April 2017, the Municipal Authority recorded \$44,855 in income (a \$40,000 transfer from the sewer operating fund and two tap-in fees on School Lane) and \$22,764 in expenses (including \$4,600 for the audit; \$12,723 in general engineering expenses; \$2,140 for legal; and \$3,301 for Reservoir Rd. Pump Station engineering) for a positive variance of \$22,092.

As of April 30, the fund balance was \$1,432,059 of which \$1,368,891 is in the main construction account (most of which represents the 2013 note.)

Goals

Goals for 2017 were reviewed. Ed will provided an article for the newsletter.

Old Business

West Goshen Sewer Authority - Rick provided copies of the 4/19/17 West Goshen Draft Agreement No. VIII which was sent to the West Goshen solicitor. Rick reviewed the draft. Patrick mentioned that they asked for a meeting which will be held tomorrow.

Rick also provided copies of the West Goshen Sewer Authority invoice for 2016. The list of 2016 capital projects was reviewed and discussed. Kevin moved to approve payment of the March 28, 2017 invoice (less some legal fees) for West Goshen Sewer Authority in the amount of \$220,814.48. Phil seconded the motion. The motion passed unanimously.

Adjournment

There being no further business, Jack moved to adjourn the meeting. Dana seconded the motion. The meeting was adjourned at 8:45 pm. The next meeting will be held on Monday, June 12, 2017 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer
Recording Secretary